

Fig. 1

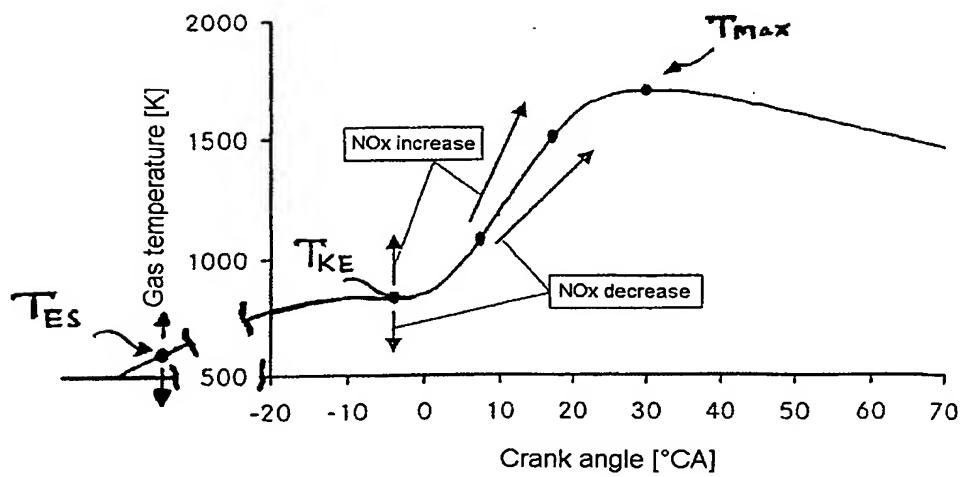


Fig. 2

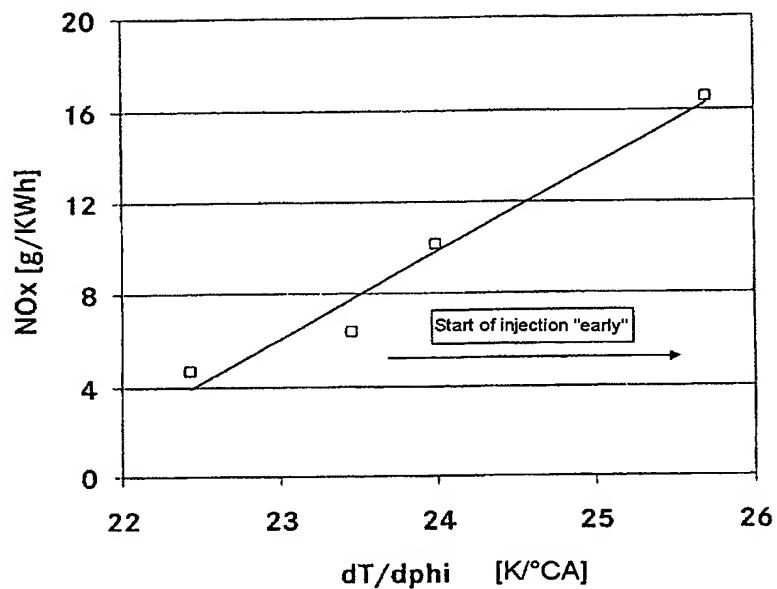


Fig. 3

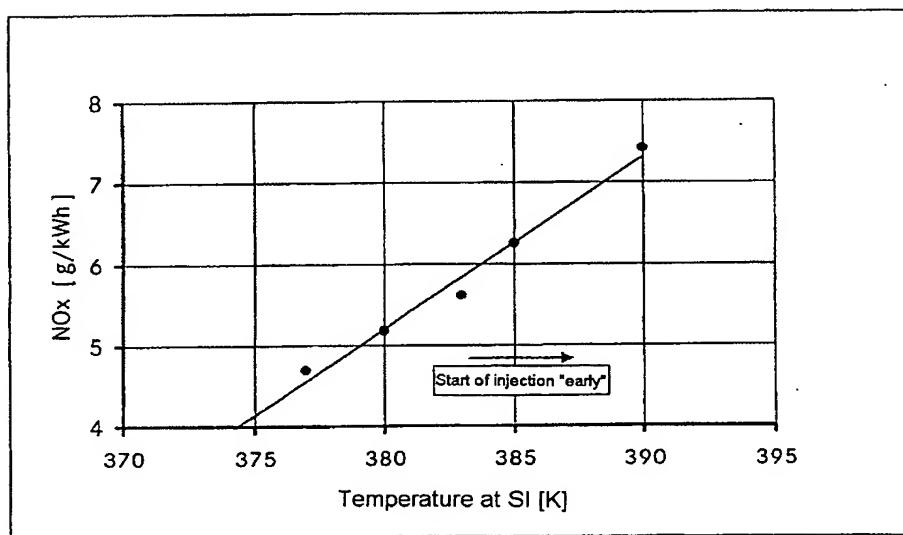


Fig. 4

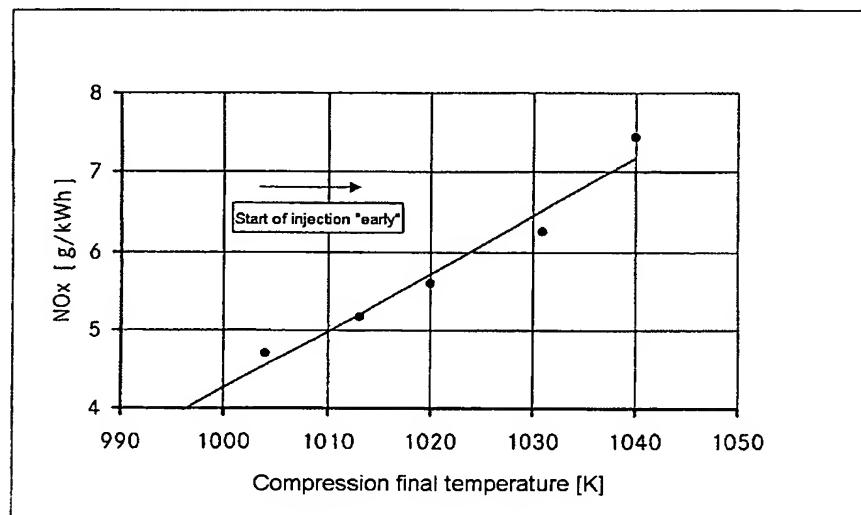


Fig. 5

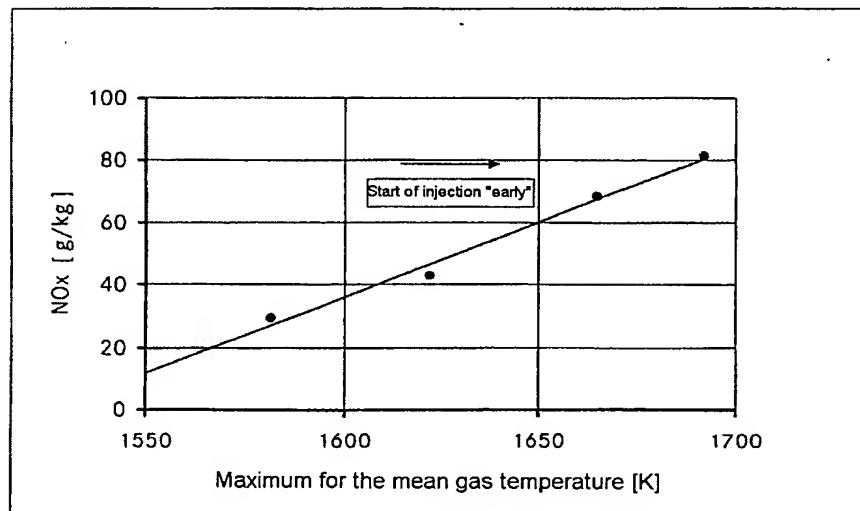


Fig. 6

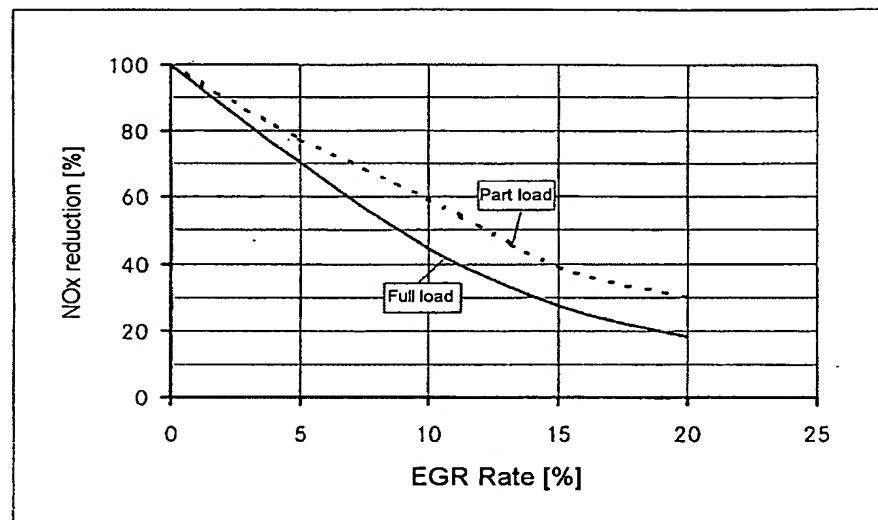


Fig. 7

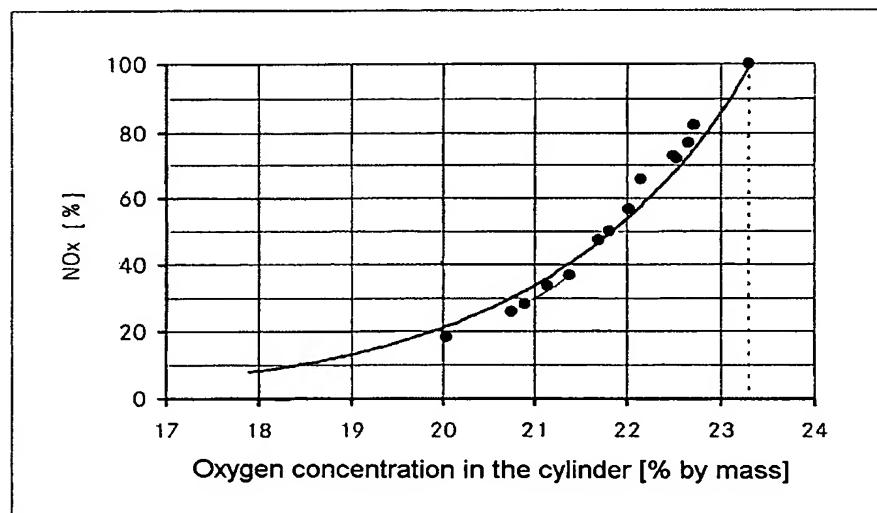


Fig. 8

Key to figures:

Fig. 2:

1. Gas temperature [K]
2. NOx increase
3. NOx decrease
4. Crank angle [$^{\circ}$ CA]

Fig. 3:

1. Start of injection "early"
2. [K/ $^{\circ}$ CA]

Fig. 4:

1. Start of injection "early"
2. Temperature at SI [K]

Fig. 5:

1. Start of injection "early"
2. Compression final temperature [K]

Fig. 6:

1. Start of injection "early"
2. Maximum for the mean gas temperature [K]

Fig. 7:

1. NOx reduction [%]
2. Part load
3. Full load
4. EGR Rate [%]

Fig. 8:

1. Oxygen concentration in the cylinder [% by mass]

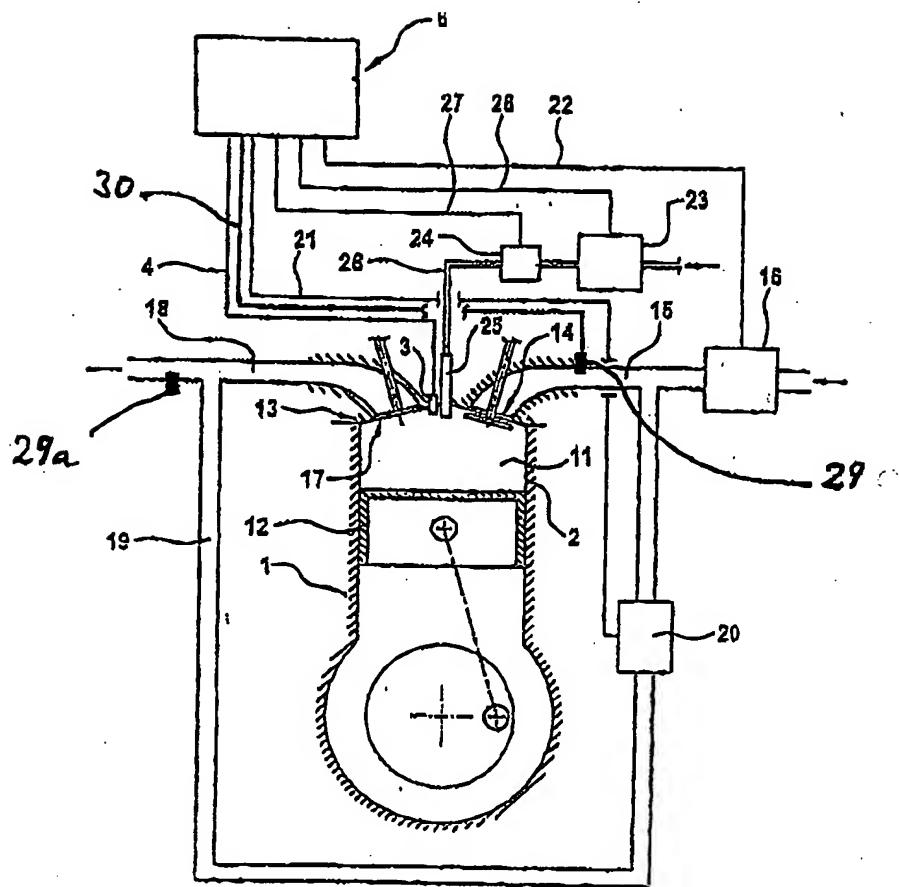


Fig. 1

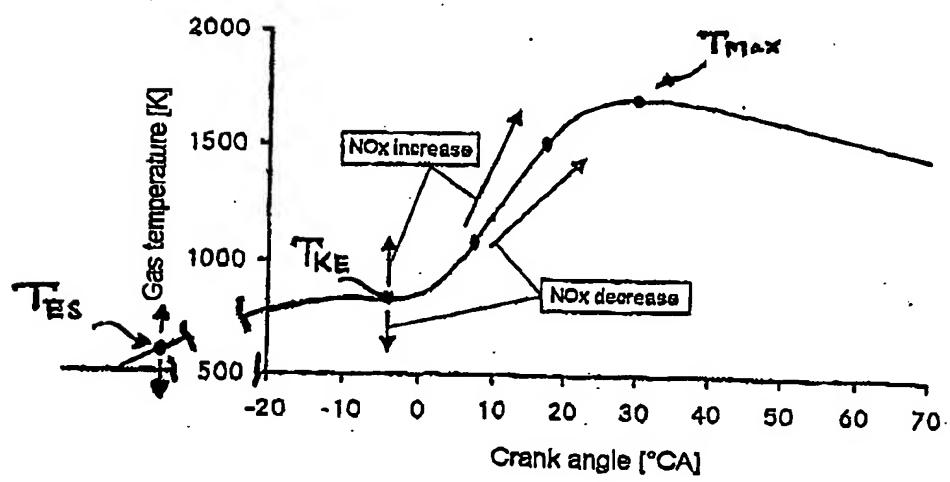


Fig. 2

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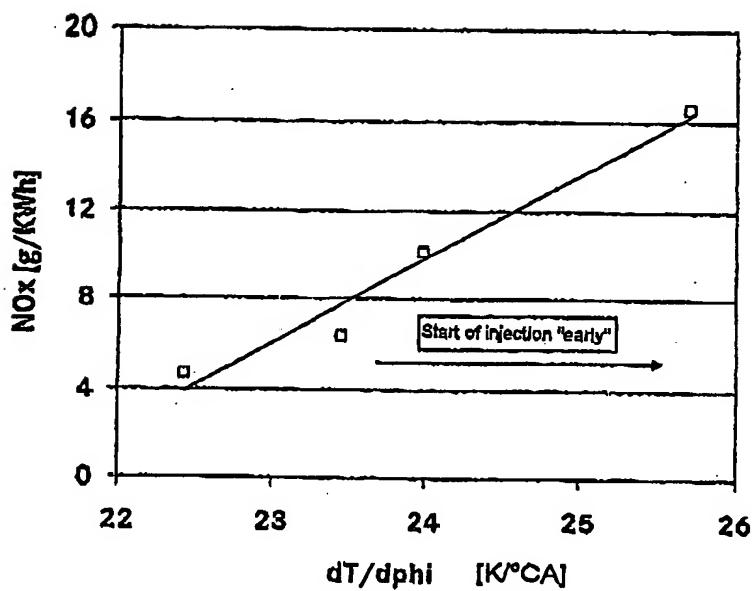


Fig. 3

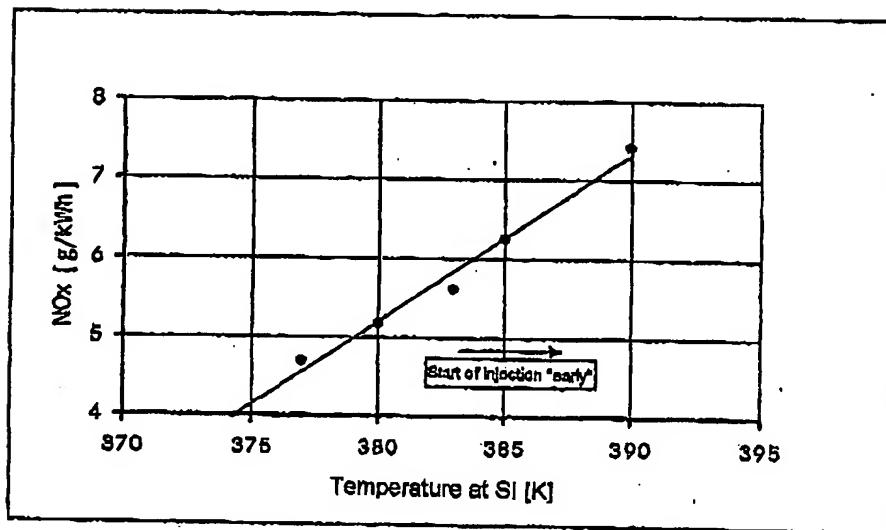


Fig. 4

10/552140

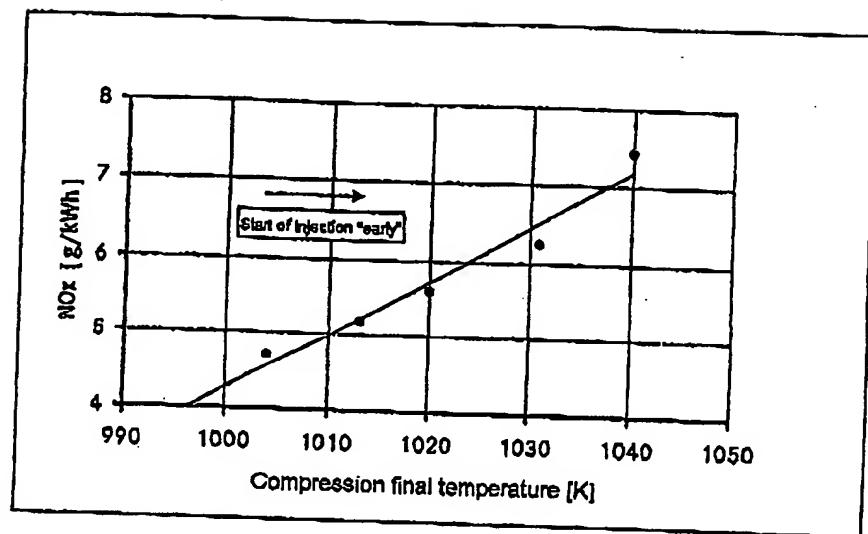


Fig. 5

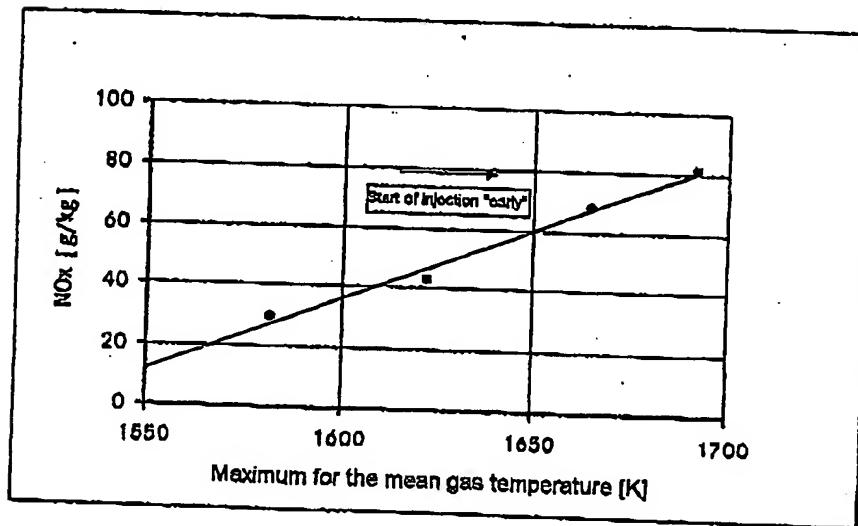


Fig. 6

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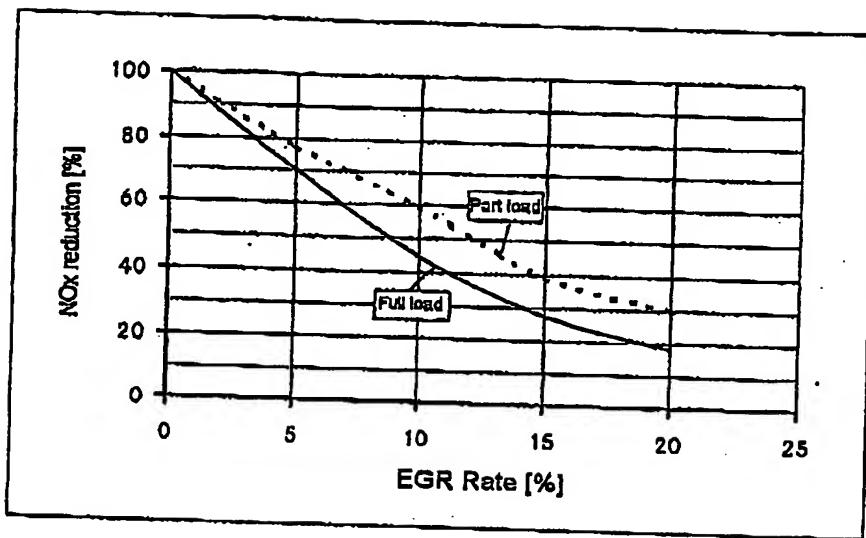


Fig. 7

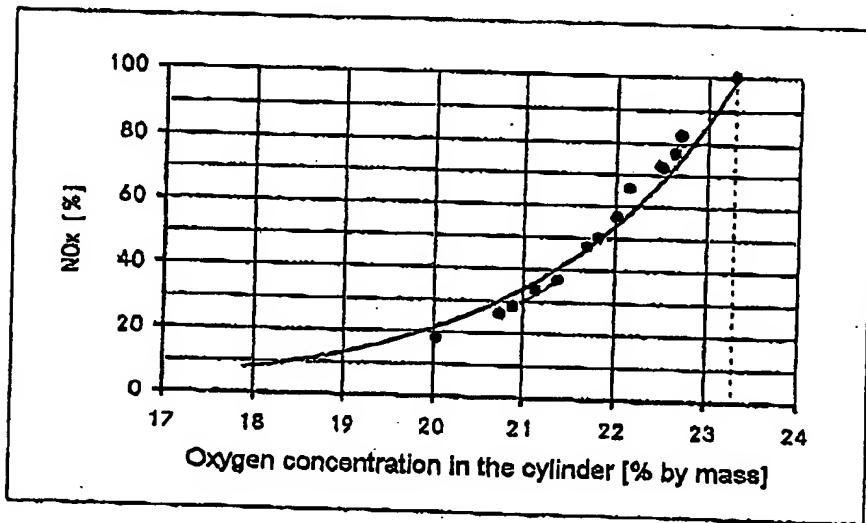


Fig. 8